



PORTION DESCRIPTIONS
FROM THE
MARCH 13, 2002
MINERAL LEASE SALE

STATE LEASE NO. 17355
EXHIBIT "A"

PORTION OF TRACT 34134 - PORTION OF BLOCK 10, GRAND ISLE AREA, Jefferson Parish, Louisiana

That portion of Block 10, Grand Isle Area, Jefferson Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, described as follows: Beginning at a point within Block 10, Grand Isle Area, also being a point on the boundary of State Lease No. 15499 having Coordinates of X = 2,450,280.87 and Y = 192,914.41; thence South 7,379.02 feet on said boundary of said State Lease No. 15499 to its Southerly most Southwest corner, also being a point on the South line of said Block 10 having Coordinates of X = 2,450,280.87 and Y = 185,535.39; thence West 4,779.02 feet on the South line of said Block 10 to a point having Coordinates of X = 2,445,501.85 and Y = 185,535.39; thence North 7,379.02 feet to a point on the boundary of said State Lease No. 15499 having Coordinates of X = 2,445,501.85 and Y = 192,914.41; thence East 4,779.02 feet on said boundary of said State Lease No. 15499 to the point of beginning, containing approximately **809.56 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17357
EXHIBIT "A"

PORTION OF TRACT 34136 - PORTION OF BLOCK 18, GRAND ISLE AREA, Jefferson and Plaquemines Parishes, Louisiana

That portion of Block 18, Grand Isle Area, Jefferson and Plaquemines Parishes, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, described as follows: Beginning at the Northeast corner of Block 18, Grand Isle Area, having Coordinates of X = 2,457,659.89 and Y = 185,535.39; thence South 5,001.23 feet to a point on the 3 Mile Line having Coordinates of X = 2,457,659.89 and Y = 180,534.16; thence Southwesterly on a straight line of said 3 Mile Line to a point having Coordinates of X = 2,450,280.87 and Y = 179,175.44; thence North 36 degrees 55 minutes 20 seconds West 7,955.39 feet to a point on the North line of said Block 18 having Coordinates of X = 2,445,501.85 and Y = 185,535.39; thence East 12,158.04 feet on the North line of said Block 18 to the point of beginning, **LESS AND EXCEPT**, if any, that portion of State Lease No. 800 that may lie within the above described tract, containing approximately **1,311.16 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, **LESS AND EXCEPT** that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17359
EXHIBIT "A"

PORTION OF TRACT 34138 - PORTION OF BLOCK 19, GRAND ISLE AREA, Jefferson and/or Plaquemines Parishes, Louisiana

That portion of Block 19, Grand Isle Area, Jefferson and/or Plaquemines Parishes, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, described as follows: Beginning at a point on the North of Block 19, Grand Isle Area, having Coordinates of X = 2,466,770.89 and Y = 185,535.39; thence South 3,323.59 feet to a point on the June, 1975, 3 Mile Line having Coordinates of X = 2,466,770.89 and Y = 182,211.80; thence Southwesterly on a straight line on said 3 Mile Line to a point on the Eastern boundary of State Lease No. 14346 having Coordinates of X = 2,460,384.86 and Y = 181,035.91; thence on the boundary of said State Lease No. 14346 the following courses: North 39 degrees 07 minutes 43 seconds East 2,186.52 feet and North 47 degrees 00 minutes 00 seconds East 4,110.46 feet to its Northeast corner, also being a point on the North line of said Block 19 having Coordinates of X = 2,464,770.89 and Y = 185,535.39; thence East 2,000.00 feet on the North line of said Block 19 to the point of beginning, **LESS AND EXCEPT**, if any, that portion of State Lease No. 797, as amended, that may lie within the above described tract, containing approximately **361.05 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, **LESS AND EXCEPT** that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17360
EXHIBIT "A"

PORTION OF TRACT 34142 - PORTION OF BLOCK 41, SOUTH PASS AREA, Plaquemines Parish, Louisiana

That portion of Block 41, South Pass Area, Plaquemines Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, described as follows: Beginning at a point on the West line of Block 41, South Pass Area, having Coordinates of X = 2,605,477.93 and Y = 95,342.10; thence East 1,500.00 feet to having Coordinates of X = 2,606,977.93 and Y = 95,342.10; thence North 1,500.00 feet to point having Coordinates of X = 2,606,977.93 and Y = 96,842.10; thence East 2,000.00 feet to a point on the West line of State Lease No. 17193 having Coordinates of X = 2,608,977.93 and Y = 96,842.10; thence South along the West line of said State Lease No. 17193 535.42 feet to a point of intersection with the shoreline having Coordinates of X = 2,608,977.93 and Y = 96,306.68; thence along the shoreline the following courses: Southwest on a straight line to a point having Coordinates of X = 2,608,665.00 and Y = 95,870.00, Southwest on a straight line to a point having Coordinates of X = 2,607,455.00 and Y = 93,710.00, Southwest on a straight line to a point having Coordinates of X = 2,607,400.00 and Y = 93,175.00, Southwest on a straight line to a point having Coordinates of X = 2,607,290.00 and Y = 93,040.00, Southeast on a straight line to a point having Coordinates of X = 2,609,180.00 and Y = 91,445.00, Northeast on a straight line to a point having Coordinates of X = 2,609,785.00 and Y = 91,750.00, thence Northeast on a straight line to a point having Coordinates of X = 2,610,160.00 and Y = 92,050.00, Northeast on a straight line to a point having Coordinates of X = 2,611,843.00 and Y = 94,130.00 and Northeast to a point of intersection with the South line of said State Lease No. 17193 having Coordinates of X = 2,612,822.55 and Y = 95,342.10; thence East to a point on the East line of said Block 41 having Coordinates of X = 2,615,928.00 and Y = 95,342.10; thence South along the East line of said Block 41 to the North corner of State Lease No. 12966, as amended, having Coordinates of X = 2,615,928.00 and Y = 94,488.82; thence along the boundary of said State Lease No. 12966 the following courses: South 54 degrees 24 minutes 20 seconds West 2,539.82 feet and South 07 degrees 18 minutes 59 seconds West 3,690.58 feet to its Southwest corner having Coordinates of X = 2,613,392.74 and Y = 89,350.00; thence West to a point on the West line of said Block 41 to a point having Coordinates of X = 2,605,477.93 and Y = 89,350.00; thence North 5,992.10 feet to the point of beginning, estimated to contain **979.28 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: It appears, according to our records, that a portion of this tract is located within the restrictive safety fairway area as set out by the Corps of Engineers, U.S. Army.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17361
EXHIBIT "A"

PORTION OF TRACT 34159 - PORTION OF BLOCK 15, CHANDELEUR AREA, St. Bernard Parish, Louisiana

That portion of Block 15, Chandeleur Area, St. Bernard Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, described as follows: Beginning at a point on the South line of Block 15, Chandeleur Area, having Coordinates of X = 2,805,457.00 and Y = 425,604.15; thence North 35 degrees 41 minutes 00 seconds East 4,049.71 feet to a point having Coordinates of X = 2,807,819.21 and Y = 428,893.54; thence Northeasterly on a straight line to a point having Coordinates of X = 2,810,171.50 and Y = 429,029.50; thence South 3,425.35 feet to a point on the South line of said Block 15 having Coordinates of X = 2,810,171.50 and Y = 425,604.15; thence West 4,714.50 feet along the South line of said Block 15 to the point of beginning, containing approximately **270.49 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17362
EXHIBIT "A"

PORTION OF TRACT 34162 - PORTION OF BLOCK 16, CHANDELEUR AREA, St. Bernard Parish, Louisiana

That portion of Block 16, Chandeleur Area, St. Bernard Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, described as follows: Beginning at a point on the North line of Block 16, Chandeleur Area, having Coordinates of X = 2,805,457.00 and Y = 425,604.15; thence East 5,466.78 feet along the North line of said Block 16 to a point having Coordinates of X = 2,810,923.78 and Y = 425,604.15; thence Southwesterly on an arc having a radius of 18,240.60 feet and a center at X = 2,793,260 and Y = 430,155 to a point having Coordinates of X = 2,810,699 and Y = 424,807; thence Southwesterly on a straight line to a point having Coordinates of X = 2,809,832.32 and Y = 421,980.91; thence North 80 degrees 08 minutes 38 seconds West 4,440.86 feet to a point having Coordinates of X = 2,805,457.00 and Y = 422,741.07; thence North 2,863.08 feet to the point of beginning, containing approximately **371.85 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, **LESS AND EXCEPT** that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17363
EXHIBIT "A"

PORTION OF TRACT 34163 - PORTION OF BLOCK 16, CHANDELEUR AREA, St. Bernard Parish, Louisiana

That portion of Block 16, Chandeleur Area, St. Bernard Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, described as follows: Beginning at the Southwest corner of Block 16, Chandeleur Area, having Coordinates of X = 2,797,608.05 and Y = 410,846.10; thence North 1,266.90 feet to a point having Coordinates of X = 2,797,608.05 and Y = 412,113.00; thence East 2,248.95 feet to a point having Coordinates of X = 2,799,857.00 and Y = 412,113.00; thence South 56 degrees 58 minutes 06 seconds East 2,324.14 feet to a point having Coordinates of X = 2,801,805.49 and Y = 410,846.10; thence West 4,197.44 feet to the point of beginning, containing approximately **93.74 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, **LESS AND EXCEPT** that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17364
EXHIBIT "A"

PORTION OF TRACT 34164 - PORTION OF BLOCK 27,CHANDELEUR AREA, St. Bernard Parish, Louisiana

That portion of Block 27, Chandeleur Area, St. Bernard Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, described as follows: Beginning at the Northwest corner of Block 27, Chandeleur Area, having Coordinates of X = 2,797,608.05 and Y = 410,846.10; thence East 4,197.44 feet to a point having Coordinates of X = 2,801,805.49 and Y = 410,846.10; thence South 56 degrees 58 minutes 06 seconds East 2,081.44 feet to a point having Coordinates of X = 2,803,550.50 and Y = 409,711.50; thence South 2,124.00 feet to a point having Coordinates of X = 2,803,550.50 and Y = 407,587.50; thence North 64 degrees 44 minutes 34 seconds West 6,570.59 feet to a point having Coordinates of X = 2,797,608.05 and Y = 410,391.07; thence North 455.03 feet to the point of beginning, containing approximately **230.58 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17365
EXHIBIT "A"

PORTION OF TRACT 34164 - PORTION OF BLOCK 27, CHANDELEUR AREA, St. Bernard Parish, Louisiana

That portion of Block 27, Chandeleur Area, St. Bernard Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, described as follows: Beginning at a point within Block 27, Chandeleur Area, having Coordinates of X = 2,799,265.50 and Y = 404,588.00; thence East 1,816.50 feet to a point having Coordinates of X = 2,801,082.00 and Y = 404,588.00; thence South 2,864.33 feet to a point having Coordinates of X = 2,801,082.00 and Y = 401,723.67; thence East 1,534.75 feet to a point having Coordinates of X = 2,802,616.75 and Y = 401,723.67; thence Southwesterly on a straight line to a point having Coordinates of X = 2,801,097.35 and Y = 398,393.15; thence Southwesterly on a straight line to a point having Coordinates of X = 2,799,265.50 and Y = 398,390.00; thence North 6,198.00 feet to the point of beginning, containing approximately **317.66 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, **LESS AND EXCEPT** that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17368
EXHIBIT "A"

PORTION OF TRACT 34171 - St. Mary Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 13, 2002, situated in St. Mary Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,983,046.00 and Y = 283,500.00; thence North 3,496.00 feet to a point having Coordinates of X = 1,983,046.00 and Y = 286,996.00; thence North 76 degrees 10 minutes 39 seconds East 10,166.72 feet to a point having Coordinates of X = 1,992,918.29 and Y = 289,425.00; thence South 579.49 feet to the Northwest corner of State Lease No. 5097, as amended, having Coordinates of X = 1,992,918.29 and Y = 288,845.51; thence South 5,345.51 feet along the West boundary of said State Lease No. 5097 to a point having Coordinates of X = 1,992,918.29 and Y = 283,500.00; thence West 9,872.29 feet to the point of beginning, containing approximately **1,067.57 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: This tract may be located within the Atchafalaya Delta Wildlife Management Area. Any operations on said tract shall be coordinated with the Louisiana Department of Wildlife and Fisheries. Special Rules and Regulations have been promulgated by the Louisiana Department of Wildlife and Fisheries for the protection of the game and wildlife for some management areas. Any lease awarded by the Board on said tract shall be subject to any applicable Rules and Regulations of said management area. Copies of these Rules and Regulations may be obtained from the Louisiana Department of Wildlife and Fisheries through the Assistant Secretary, Office of Wildlife, upon request.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17369
EXHIBIT "A"

PORTION OF TRACT 34173 - St. Mary Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 13, 2002, situated in St. Mary Parish, Louisiana, within the following described boundaries: Beginning at the Northeast corner of State Lease 5097, as amended, having Coordinates of X = 2,007,077.03 and Y = 292,348.58; thence along the Northern boundary of said State Lease No. 5097 the following courses: Southwesterly along a curve to the right with a radius of 10,141.00 feet, an arc length of 1,464.76 feet and a long chord of South 53 degrees 55 minutes 13 seconds West 1,463.49 feet to a corner having Coordinates of X = 2,005,894.24 and Y = 291,486.72; North 60 degrees 09 minutes 18 seconds West 95.91 feet to a corner having Coordinates of X = 2,005,811.05 and Y = 291,534.45; Northwesterly along a curve to the left with a radius of 7,000.00 feet, an arc length of 3,083.14 feet and a long chord of North 73 degrees 09 minutes 47 seconds West 3,058.28 feet to a corner having Coordinates of X = 2,002,883.87 and Y = 292,420.27; Southwesterly along a curve to the left with a radius of 6,200.00 feet, an arc length of 4,782.43 feet and a long chord of South 73 degrees 09 minutes 07 seconds West 4,664.75 feet to a corner having Coordinates of X = 1,998,419.35 and Y = 291,068.26; Southwesterly along a curve to the left with a radius of 15,381.00 feet, an arc length of 75.63 feet and a long chord of South 50 degrees 28 minutes 40 seconds West 75.63 feet to a corner having Coordinates of X = 1,998,361.01 and Y = 291,020.13; South 68 degrees 13 minutes 16 seconds West 5,861.07 feet to its Southwest corner having Coordinates X = 1,992,918.29 and Y = 288,845.51; thence North 579.49 feet to a point having Coordinates of X = 1,992,918.29 and Y = 289,425.00; thence North 55 degrees 27 minutes 02 seconds East 15,190.82 feet to a point having Coordinates of X = 2,005,430.00 and Y = 298,040.00; thence South 16 degrees 08 minutes 23 seconds East 4,592.42 feet to a point having Coordinates of X = 2,006,706.61 and Y = 293,628.58; thence East 370.42 feet to a point having Coordinates of X = 2,007,077.03 and Y = 293,628.58; thence South 1,280.00 feet to the point of beginning, **LESS AND EXCEPT**, any portion of State Lease No. 5097, as amended, that may lie within the above described tract, containing approximately **874.22 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: This tract may be located within the Atchafalaya Delta Wildlife Management Area. Any operations on said tract shall be coordinated with the Louisiana Department of Wildlife and Fisheries. Special Rules and Regulations have been promulgated by the Louisiana Department of Wildlife and Fisheries for the protection of the game and wildlife for some management areas. Any lease awarded by the Board on said tract shall be subject to any applicable Rules and Regulations of said management area. Copies of these Rules and Regulations may be obtained from the Louisiana Department of Wildlife and Fisheries through the Assistant Secretary, Office of Wildlife, upon request.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17370
EXHIBIT "A"

PORTION OF TRACT 34174 - St. Mary Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 13, 2002, situated in St. Mary Parish, Louisiana, within the following described boundaries: Beginning at the Northeast corner of State Lease 5097, as amended, having Coordinates of X = 2,007,077.03 and Y = 292,348.58; thence North 1,280.00 feet to a point having Coordinates of X = 2,007,077.03 and Y = 293,628.58; thence East 7,922.97 feet to a point having Coordinates of X = 2,150,000.00 and Y = 293,628.58; thence South 41 degrees 21 minutes 17 seconds West 8,127.52 feet to a point having Coordinates of X = 2,009,630.00 and Y = 287,527.79; thence West 4,072.15 feet to a point on the East boundary of said State Lease NO. 5097 having Coordinates of X = 2,005,557.85 and Y = 287,527.79; thence along the Eastern boundary of said State Lease No. 5097 the following courses: Northeasterly along a curve to the left with a radius of 4,600.00 feet, an arc length of 2,120.54 feet and a long chord of North 44 degrees 27 minutes 11 seconds East 2,101.82 feet to a corner having Coordinates of X = 2,007,029.80 and Y = 289,028.12; Northeasterly along a curve to the left with a radius of 3,200.00 feet, an arc length of 3,491.42 feet and a long chord of North 00 degrees 48 minutes 54 seconds East 3,320.80 feet to the point of beginning, **LESS AND EXCEPT**, all that portion of State Lease No. 5097, as amended, and those portions of land lying within the Atchafalaya Delta WMA that may lie within the above described tract, containing approximately **324 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: This tract may be located within the Atchafalaya Delta Wildlife Management Area. Any operations on said tract shall be coordinated with the Louisiana Department of Wildlife and Fisheries. Special Rules and Regulations have been promulgated by the Louisiana Department of Wildlife and Fisheries for the protection of the game and wildlife for some management areas. Any lease awarded by the Board on said tract shall be subject to any applicable Rules and Regulations of said management area. Copies of these Rules and Regulations may be obtained from the Louisiana Department of Wildlife and Fisheries through the Assistant Secretary, Office of Wildlife, upon request.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17371
EXHIBIT "A"

PORTION OF TRACT 34179 - Jefferson and St. Charles Parishes, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 13, 2002, situated in Jefferson and St. Charles Parishes, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,353,498.82 and Y = 430,078.85; thence South 84 degrees 56 minutes 21 seconds East 1,936.73 feet to a point having Coordinates of X = 2,355,428.00 and Y = 429,908.00; thence South 24 degrees 10 minutes 39 seconds East 5,002.85 feet to a point having Coordinates X = 2,357,477.00 and Y = 425,344.00; thence South 61 degrees 18 minutes 35 seconds West 1,579.10 feet to a point having Coordinates of X = 2,356,091.77 and Y = 424,585.92; thence North 25 degrees 16 minutes 11 seconds West 6,074.18 feet to the point of beginning, containing approximately **206.95 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17372
EXHIBIT "A"

PORTION OF TRACT 34180 - Jefferson and St. Charles Parishes, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 13, 2002, situated in Jefferson and St. Charles Parishes, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,345,688.75 and Y = 431,140.74; thence North 64 degrees 00 minutes 36 seconds East 5,201.25 feet to a point having Coordinates of X = 2,350,364.00 and Y = 433,420.00; thence South 19 degrees 40 minutes 12 seconds East 3,550.17 feet to a point having Coordinates X = 2,351,559.00 and Y = 430,077.00; thence North 66 degrees 08 minutes 00 seconds East 1,755.52 feet to a point having Coordinates of X = 2,353,164.40 and Y = 430,787.30; thence South 25 degrees 16 minutes 11 seconds East 6,858.92 feet to a point having Coordinates of X = 2,356,092.33 and Y = 424,584.72; thence North 82 degrees 57 minutes 35 seconds West 7,742.37 feet to a point having Coordinates X = 2,348,408.34 and Y = 425,533.67; thence North 25 degrees 52 minutes 29 seconds West 6,231.81 feet to the point of beginning, containing approximately 1,128.48 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17373
EXHIBIT "A"

PORTION OF TRACT 34181 - St. Charles Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 13, 2002, situated in St. Charles Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,344,508.00 and Y = 429,097.00; thence North 78 degrees 24 minutes 07 seconds East 2,016.55 feet to a point having Coordinates of X = 2,346,483.38 and Y = 429,502.42; thence South 25 degrees 52 minutes 29 seconds East 4,410.95 feet to a point having Coordinates X = 2,348,408.34 and Y = 425,533.67; thence North 82 degrees 57 minutes 36 seconds West 3,078.65 feet to a point having Coordinates of X = 2,345,352.90 and Y = 425,911.00; thence North 14 degrees 51 minutes 09 seconds West 3,296.13 feet to the point of beginning, containing approximately **207.03 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17374
EXHIBIT "A"

PORTION OF TRACT 34183 - Plaquemines and Jefferson Parishes, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 13, 2002, situated in Plaquemines and Jefferson Parishes, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,447,400.00 and Y = 280,400.00; thence West 13,280.00 feet to a point having Coordinates of X = 2,434,120.00 and Y = 280,400.00; thence North 05 degrees 12 minutes 26 seconds East 1,652.82 feet to a point having Coordinates of X = 2,434,270.00 and Y = 282,046.00; thence North 55 degrees 19 minutes 05 seconds East 5,447.97 feet to a point having Coordinates of X = 2,438,750.00 and Y = 285,146.00; thence East 2,560.00 feet to a point having Coordinates of X = 2,441,310.00 and Y = 285,146.00; thence South 75 degrees 38 minutes 35 seconds East 6,286.32 feet to a point having Coordinates of X = 2,447,400.00 and Y = 283,587.24; thence South 3,187.24 feet to the point of beginning, containing approximately 1,118 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17375
EXHIBIT "A"

PORTION OF TRACT 34184 - Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 13, 2002, situated in Plaquemines Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,447,400.00 and Y = 279,729.72; thence North 3,857.52 feet to a point having Coordinates of X = 2,447,400.00 and Y = 283,587.24; thence South 75 degrees 38 minutes 35 seconds East 4,634.74 feet to a point having Coordinates of X = 2,451,890.00 and Y = 282,438.00; thence South 35 degrees 31 minutes 47 seconds East 3,386.53 feet to a point having Coordinates of X = 2,453,858.00 and Y = 279,682.00; thence North 89 degrees 34 minutes 36 seconds West 6,458.18 feet to the point of beginning, containing approximately 402 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17376
EXHIBIT "A"

PORTION OF TRACT 34185 - Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 13, 2002, situated in Plaquemines Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,468,400.00 and Y = 281,931.71; thence North 89 degrees 45 minutes 25 seconds West 3,370.03 feet to a point having Coordinates of X = 2,465,030.00 and Y = 281,946.00; thence North 61 degrees 13 minutes 59 seconds West 5,726.77 feet to a point having Coordinates of X = 2,460,010.00 and Y = 284,702.00; thence North 39 degrees 21 minutes 42 seconds East 1,784.89 feet to a point having Coordinates of X = 2,461,142.00 and Y = 286,082.00; thence South 89 degrees 02 minutes 14 seconds East 2,744.87 feet to a point on the West line of State Lease No. 15248, as amended, having Coordinates of X = 2,463,886.49 and Y = 286,035.88; thence along the boundary of said State Lease No. 15248 the following courses: South 00 degrees 23 minutes 58 seconds East 26.14 feet; South 59 degrees 17 minutes 16 seconds East 191.97 feet; South 72 degrees 06 minutes 04 seconds East 304.92 feet; South 84 degrees 02 minutes 21 seconds East 279.90 feet; North 80 degrees 21 minutes 29 seconds East 300.06 feet; North 74 degrees 52 minutes 09 seconds East 424.20 feet and North 69 degrees 43 minutes 40 seconds East 316.17 feet to a point having Coordinates of X = 2,465,622.16 and Y = 286,059.45; thence North 81 degrees 03 minutes 26 seconds East 1,097.17 feet to a point having Coordinates of X = 2,466,706.00 and Y = 286,230.00; thence South 89 degrees 19 minutes 11 seconds East 1,694.12 feet to a point having Coordinates of X = 2,468,400.00 and Y = 286,209.89; thence South 4,278.18 feet to the point of beginning, containing approximately **366 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the

Department of Natural Resources, its Offices or Commissions, as
hereinabove reserved.

STATE LEASE NO. 17377
EXHIBIT "A"

PORTION OF TRACT 34185 - Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 13, 2002, situated in Plaquemines Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,468,400.00 and Y = 276,000.00; thence West 7,322.35 feet to a point having Coordinates of X = 2,461,077.65 and Y = 276,000.00; thence North 62 degrees 41 minutes 40 seconds West 3,195.74 feet to a point having Coordinates of X = 2,458,238.00 and Y = 277,466.00; thence North 28 degrees 23 minutes 35 seconds East 1,345.90 feet to a point having Coordinates of X = 2,458,878.00 and Y = 278,650.00; thence North 83 degrees 37 minutes 35 seconds East 5,296.74 feet to a point having Coordinates of X = 2,464,142.00 and Y = 279,238.00; thence North 87 degrees 13 minutes 26 seconds East 3,055.59 feet to a point having Coordinates of X = 2,467,194.00 and Y = 279,386.00; thence South 64 degrees 06 minutes 41 seconds East 1,340.53 feet to a point having Coordinates of X = 2,468,400.00 and Y = 278,800.70; thence South 2,800.70 feet to the point of beginning, containing approximately 656 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17378
EXHIBIT "A"

PORTION OF TRACT 34186 -Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 13, 2002 situated in Plaquemines Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,468,400.00 and Y = 281,931.71; thence North 4,278.18 feet to a point having Coordinates of X = 2,468,400.00 and Y = 286,209.89; thence South 89 degrees 19 minutes 11 seconds East 2,686.19 feet to a point having Coordinates of X = 2,471,086.00 and Y = 286,178.00; thence South 67 degrees 57 minutes 57 seconds East 6,951.75 feet to a point having Coordinates of X = 2,477,530.00 and Y = 283,570.00; thence South 23 degrees 16 minutes 44 seconds East 2,246.92 feet to a point having Coordinates of X = 2,478,418.00 and Y = 281,506.00; thence North 79 degrees 16 minutes 00 seconds West 2,104.82 feet to a point having Coordinates of X = 2,476,350.00 and Y = 281,898.00; thence North 89 degrees 45 minutes 25 seconds West 7,950.07 feet to the point of beginning, containing approximately 583 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17384
EXHIBIT "A"

**PORTION OF TRACT 34193 - PORTION OF BLOCK 26, MAIN PASS AREA, REVISED,
Plaquemines Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point on the East line Block 26, Main Pass Area, Revised, having Coordinates of X = 2,635,350.00 and Y = 321,930.00; thence South 5,875.14 feet on the East line of said Block 26 to a point having Coordinates of X = 2,635,350.00 and Y = 316,072.86; thence South 50 degrees 07 minutes 57 seconds West 846.87 feet to a point having Coordinates of X = 2,634,700.00 and Y = 315,530.00; thence North 56 degrees 18 minutes 36 seconds West 1,261.94 feet to a point having Coordinates of X = 2,633,650.00 and Y = 316,230.00; thence North 16 degrees 36 minutes 25 seconds East 5,948.11 feet to the point of beginning, containing approximately 126.06 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17385
EXHIBIT "A"

**PORTION OF TRACT 34194 - PORTION OF BLOCK 33, BRETON SOUND AREA,
Plaquemines Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 33, Breton Sound Area, having Coordinates of X = 2,635,350.00 and Y = 321,930.00; thence South 56 degrees 18 minutes 36 seconds East 4,687.22 feet to a point having Coordinates of X = 2,639,250.00 and Y = 319,330.00; thence South 50 degrees 07 minutes 57 seconds West 5,081.24 feet to a point on the West line of said Block 33 having Coordinates of X = 2,635,350.00 and Y = 316,072.86; thence North 5,857.14 feet to the point of beginning, containing approximately **262.20 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17386
EXHIBIT "A"

PORTION OF TRACT 34204 - PORTION OF BLOCK 18, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at the Southwest corner of Block 18, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,679,600.00 and Y = 514,080.00; thence North 3,491.86 feet on the West line of said Block 18 to a point having Coordinates of X = 2,679,600.00 and Y = 517,571.86; thence South 51 degrees 30 minutes 32 seconds East 5,610.40 feet to a point on the South line of said Block 18 having Coordinates of X = 2,683,991.29 and Y = 514,080.00; thence West 4,391.29 feet on the South line of said Block 18 to the point of beginning, containing approximately **166 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17387
EXHIBIT "A"

PORTION OF TRACT 34208 - PORTION OF BLOCK 27, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 27, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,679,600.00 and Y = 514,080.00; thence East 4,391.29 feet along the North line of said Block 27 to a point having Coordinates of X = 2,683,991.29 and Y = 514,080.00; thence South 51 degrees 30 minutes 32 seconds East 5,830.61 feet to a point having Coordinates of X = 2,688,554.94 and Y = 510,451.08; thence South 1,736.78 feet to a point having Coordinates of X = 2,688,554.94 and Y = 508,714.30; thence West 5,907.26 feet to a point having Coordinates of X = 2,682,647.68 and Y = 508,714.30; thence North 45 degrees 04 minutes 42 seconds West 4,304.19 feet to a point on the West line of said Block 27 having Coordinates of X = 2,679,600.00 and Y = 511,753.66; thence North 2,326.34 feet along the West line of said Block 27 to the point of beginning, containing approximately **729 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17388
EXHIBIT "A"

PORTION OF TRACT 34214 - PORTION OF BLOCK 28, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at the Southeast corner of Block 28, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,709,100.00 and Y = 499,330.00; thence West 3,274.50 feet to a point having Coordinates of X = 2,705,825.50 and Y = 499,330.00; thence North 49 degrees 21 minutes 40 seconds West 5,435.36 feet to a point having Coordinates of X = 2,701,701.00 and Y = 502,870.00; thence North 3,835.00 feet to a point having Coordinates of X = 2,701,701.00 and Y = 506,705.00; thence East 2,581.50 feet to a point having Coordinates of X = 2,704,282.50 and Y = 506,705.00; thence South 43 degrees 02 minutes 02 seconds East 7,059.31 feet to a point having Coordinates of X = 2,709,100.00 and Y = 501,545.00; thence South 2,215.00 feet to the point of beginning, containing approximately **799.77 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17389
EXHIBIT "A"

PORTION OF TRACT 34226 - PORTION OF BLOCK 40, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point within Block 40, Chandeleus Sound Area, Addition, Revised, having Coordinates of X = 2,710,284.26 and Y = 491,955.00; thence East 5,014.95 feet to a point having Coordinates of X = 2,715,299.21 and Y = 491,955.00; thence South 3,961.71 feet to a point having Coordinates of X = 2,715,299.21 and Y = 487,993.29; thence West 5,014.95 feet to a point having Coordinates of X = 2,710,284.26 and Y = 487,993.29; thence North 3,961.71 to the point of beginning, **LESS AND EXCEPT** that portion of Operating Agreement No. A0249, dated April 8, 1998, situated within the above described tract, and being further described as covering that certain stratigraphic interval from 4,584 feet to 4,601 feet (ELM) in the State Lease No. 13547 No. 1 well (Serial No. 210948) as that stratigraphic equivalent lies within the geographical boundaries of said Operating Agreement, containing approximately **456.10 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17390
EXHIBIT "A"

PORTION OF TRACT 34250 - PORTION OF BLOCK 8, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point within Block 8, Chandeleur Sound Area, having Coordinates of X = 2,730,706.50 and Y = 463,801.00; thence South 3,087.50 feet to a point having Coordinates of X = 2,730,706.50 and Y = 460,713.50; thence West 3,907.50 feet to a point having Coordinates of X = 2,726,799.00 and Y = 460,713.50; thence North 3,087.50 feet to a point having Coordinates of X = 2,726,799.00 and Y = 463,801.00; thence East 3,907.50 feet to the point of beginning, containing approximately **276.96 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17391
EXHIBIT "A"

PORTION OF TRACT 34264 - PORTION OF BLOCK 15, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point within Block 15, Chandeleur Sound Area, having Coordinates of X = 2,731,225.00 and Y = 448,074.22; thence South 2,188.59 feet to a point on the Northern boundary line of State Lease No. 16525 having Coordinates of X = 2,731,225.00 and Y = 445,885.63; thence North 38 degrees 43 minutes 22 seconds West 2,805.23 feet along the Northern boundary line of said State Lease No. 16525 having Coordinates of X = 2,729,470.19 and Y = 448,074.22; thence East 1,754.81 feet to the point of beginning, containing approximately **44.08 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17392
EXHIBIT "A"

PORTION OF TRACT 34266 - PORTION OF BLOCK 15, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,731,225.00 and Y = 448,074.22; thence East 4,075.84 feet to a point having Coordinates of X = 2,735,300.84 and Y = 448,074.22; thence North 55 degrees 15 minutes 00 seconds East 4,015.31 feet to a point on the East line of Block 15 having Coordinates of X = 2,738,600.00 and Y = 450,362.93; thence South 7,584.14 feet on the East line of said Block 15 to the Northeast corner of State Lease No. 16521 having Coordinates of X = 2,738,600.00 and Y = 442,778.79; thence West 3,161.00 feet on the North line of said State Lease No. 16521 to its Northwest corner having Coordinates of X = 2,735,439.00 and Y = 442,778.79; thence South 2,448.79 feet on the West line of said State Lease No. 16521 to its Southwest corner, also being a point on the South line of said Block 15 having Coordinates of X = 2,735,439.00 and Y = 440,330.00; thence West 3,035.50 feet on the South line of said Block 15 to the most Southerly Southeast corner of State Lease No. 16525 having Coordinates of X = 2,732,403.50 and Y = 440,330.00; thence on the boundary of said State Lease No. 16525 the following courses: North 65 degrees 30 minutes 01 seconds West 671.37 feet, North 80 degrees 31 minutes 03 seconds East 2,438.57 feet, North 05 degrees 38 minutes 48 seconds West 2,837.27 feet, North 58 degrees 13 minutes 12 seconds West 2,450.67 feet and North 38 degrees 43 minutes 22 seconds West 975.80 feet to a point having Coordinates of X = 2,731,225.00 and Y = 445,885.63; thence North 2,188.59 feet to the point of beginning, containing approximately **960.28 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17393
EXHIBIT "A"

PORTION OF TRACT 34267 - PORTION OF BLOCK 14, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at the Southwest corner of Block 14, Chandeleur Sound Area, having Coordinates of X = 2,738,600.00 and Y = 440,330.00; thence North 10,032.93 feet on the West line of said Block 14 to a point having Coordinates of X = 2,738,600.00 and Y = 450,362.93; thence North 55 degrees 53 minutes 18 seconds East 3,569.08 feet to a point having Coordinates of X = 2,741,555.01 and Y = 452,364.50; thence South 53 degrees 37 minutes 22 seconds East 5,489.80 feet to a point on the East line of said Block 14 having Coordinates of X = 2,745,975.01 and Y = 449,108.50; thence South 3,906.00 feet on the East line of said Block 14 to a point having Coordinates of X = 2,745,975.01 and Y = 445,202.50; thence South 80 degrees 18 minutes 17 seconds West 4,370.42 feet to a point having Coordinates of X = 2,741,667.01 and Y = 444,466.49; thence South 4,136.49 feet to a point on the South line of said Block 14 having Coordinates of X = 2,741,667.01 and Y = 440,330.00; thence West 3,067.01 feet along the South line of said Block 14 to the point of beginning, containing approximately 1,358.95 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17394
EXHIBIT "A"

PORTION OF TRACT 34272 - PORTION OF BLOCK 26, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,678,947.50 and Y = 440,330.00; thence South 2,778.50 feet to a point having Coordinates of X = 2,678,947.50 and Y = 437,551.50; thence South 43 degrees 29 minutes 22 seconds West 1,857.68 feet to a point having Coordinates of X = 2,677,669.00 and Y = 436,203.75; thence West 4,837.50 feet to a point having Coordinates of X = 2,672,831.50 and Y = 436,203.75; thence North 4,126.25 feet to a point having Coordinates of X = 2,672,831.50 and Y = 440,330.00; thence East 6,116.00 feet to the point of beginning, containing approximately **559.57 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17395
EXHIBIT "A"

PORTION OF TRACT 34280 - PORTION OF BLOCK 30, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the North line of Block 30, Chandeleur Sound Area, also being the Northwest corner of State Lease No. 16522 having Coordinates of X = 2,735,439.00 and Y = 440,330.00; thence South 00 degrees 00 minutes 55 seconds East 6,724.00 feet on the West line of said State Lease No. 16522 to its Southwest corner, also being a point on the North line of State Lease No. 16527 having Coordinates of X = 2,735,440.78 and Y = 433,606.00; thence West 2.78 feet on the North line of said State Lease No. 16527 to its Northwest corner having Coordinates of X = 2,735,438.00 and Y = 433,606.00; thence West 1,327.12 feet to a point having Coordinates of X = 2,734,110.88 and Y = 433,606.00; thence North 5,639.15 feet to a point on the Southern boundary of State Lease No. 16526 having Coordinates of X = 2,734,110.88 and Y = 439,245.15; thence on the boundary of said State Lease No. 16526 the following courses: South 86 degrees 11 minutes 16 seconds East 789.55 feet and North 65 degrees 29 minutes 45 seconds West 2,742.16 feet to the Northeast corner of said State Lease No. 16526, also being a point on the North line of said Block 30 having Coordinates of X = 2,732,403.50 and Y = 440,330.00; thence East 3,035.50 feet on the North line of said Block 30 to the point of beginning, containing approximately **217.63 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17396
EXHIBIT "A"

PORTION OF TRACT 34283 - PORTION OF BLOCK 31, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 31, Chandeleur Sound Area, having Coordinates of X = 2,738,600.00 and Y = 440,330.00; thence East 3,067.00 feet on the North line of said Block 31 to a point having Coordinates of X = 2,741,667.00 and Y = 440,330.00; thence South 1,540.00 feet to a point having Coordinates of X = 2,741,667.00 and Y = 438,790.00; thence West 3,067.00 feet to a point on the West line of said Block 31 having Coordinates of X = 2,738,600.00 and Y = 438,790.00; thence North 1,540.00 feet on the West line of said Block 31 to the point of beginning, containing approximately **108.43 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17397
EXHIBIT "A"

PORTION OF TRACT 34284 - PORTION OF BLOCK 31, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point within Block 31, Chandeleur Sound Area, having Coordinates of X = 2,748,707.00 and Y = 431,671.50; thence South 4,715.50 feet to a point having Coordinates of X = 2,748,707.00 and Y = 426,956.00; thence North 57 degrees 15 minutes 37 seconds West 4,482.04 feet to a point having Coordinates of X = 2,744,937.00 and Y = 429,380.00; thence North 2,291.50 feet to a point having Coordinates of X = 2,744,937.00 and Y = 431,671.50; thence East 3,770.00 feet to the point of beginning, containing approximately **303.22 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17398
EXHIBIT "A"

PORTION OF TRACT 34285 - PORTION OF BLOCK 32, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point within Block 32, Chandeleur Sound Area, having Coordinates of X = 2,758,628.00 and Y = 435,608.00; thence South 4,381.50 feet to a point having Coordinates of X = 2,758,628.00 and Y = 431,226.50; thence West 1,919.00 feet to a point having Coordinates of X = 2,756,709.00 and Y = 431,226.50; thence North 4,381.50 feet to a point having Coordinates of X = 2,756,709.00 and Y = 435,608.00; thence East 1,919.00 feet to the point of beginning, containing approximately **193.02 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17399
EXHIBIT "A"

PORTION OF TRACT 34285 - PORTION OF BLOCK 32, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point within Block 32, Chandeleur Sound Area, having Coordinates of X = 2,760,725.00 and Y = 429,480.00; thence South 3,100.00 feet to a point having Coordinates of X = 2,760,725.00 and Y = 426,380.00; thence West 2,300.00 feet to a point having Coordinates of X = 2,758,425.00 and Y = 426,380.00; thence North 3,100.00 feet to a point having Coordinates of X = 2,758,425.00 and Y = 429,480.00; thence East 2,300.00 feet to the point of beginning, containing approximately **163.68 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17400
EXHIBIT "A"

PORTION OF TRACT 34297 - PORTION OF BLOCK 35, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point within Block 35, Chandeleur Sound Area, having Coordinates of X = 2,760,725.00 and Y = 420,412.50; thence South 3,718.00 feet to a point having Coordinates of X = 2,760,725.00 and Y = 416,694.50; thence West 3,191.00 feet to a point having Coordinates of X = 2,757,534.00 and Y = 416,694.50; thence North 3,718.00 feet to a point having Coordinates of X = 2,757,534.00 and Y = 420,412.50; thence East 3,191.00 feet to the point of beginning, containing approximately **272.36 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17401
EXHIBIT "A"

PORTION OF TRACT 34297 - PORTION OF BLOCK 35, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point within Block 35, Chandeleur Sound Area, having Coordinates of X = 2,760,725.00 and Y = 413,362.00; thence South 2,532.00 feet to a point on the South line of said Block 35 having Coordinates of X = 2,760,725.00 and Y = 410,830.00; thence West 2,322.50 feet on the South line of said Block 35 to a point having Coordinates of X = 2,758,402.50 and Y = 410,830.00; thence North 2,532.00 feet to a point having Coordinates of X = 2,758,402.50 and Y = 413,362.00; thence East 2,322.50 feet to the point of beginning, containing approximately **135.00 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17402
EXHIBIT "A"

PORTION OF TRACT 34298 - PORTION OF BLOCK 35, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point within Block 35, Chandeleur Sound Area, having Coordinates of X = 2,760,725.00 and Y = 420,412.50; thence East 1,418.00 feet to a point having Coordinates of X = 2,762,143.00 and Y = 420,412.50; thence South 3,718.00 feet to a point having Coordinates of X = 2,762,143.00 and Y = 416,694.50; thence West 1,418.00 feet to a point having Coordinates of X = 2,760,725.00 and Y = 416,694.50; thence North 3,718.00 feet to the point of beginning, containing approximately **121.03 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17403
EXHIBIT "A"

PORTION OF TRACT 34298 - PORTION OF BLOCK 35, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point within Block 35, Chandeleur Sound Area, having Coordinates of X = 2,768,100.00 and Y = 419,984.00; thence South 2,875.50 feet on the East line of said Block 35 to a point having Coordinates of X = 2,768,100.00 and Y = 417,108.50; thence West 4,691.50 feet to a point having Coordinates of X = 2,763,408.50 and Y = 417,108.50; thence North 2,875.50 feet to a point having Coordinates of X = 2,763,408.50 and Y = 419,984.00; thence East 4,691.50 feet to the point of beginning, containing approximately **309.70 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17404
EXHIBIT "A"

PORTION OF TRACT 34298 - PORTION OF BLOCK 35, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point within Block 35, Chandeleur Sound Area, having Coordinates of X = 2,760,725.00 and Y = 413,362.00; thence East 473.50 feet to a point having Coordinates of X = 2,761,198.50 and Y = 413,362.00; thence South 2,532.00 feet to a point on the South line of said Block 35 having Coordinates of X = 2,761,198.50 and Y = 410,830.00; thence West 473.50 feet on the South line of said Block 35 to a point having Coordinates of X = 2,760,725.00 and Y = 410,830.00; thence North 2,532.00 feet to the point of beginning, containing approximately **27.52 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17405
EXHIBIT "A"

PORTION OF TRACT 34305 - PORTION OF BLOCK 58, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point within Block 58, Chandeleur Sound Area, having Coordinates of X = 2,760,054.00 and Y = 408,060.00; thence South 3,466.50 feet to a point having Coordinates of X = 2,760,054.00 and Y = 404,593.50; thence West 6,211.50 feet to a point having Coordinates of X = 2,753,842.50 and Y = 404,593.50; thence North 3,466.50 feet to a point having Coordinates of X = 2,753,842.50 and Y = 408,060.00; thence East 6,211.50 feet to the point of beginning, containing approximately **494.31 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17406
EXHIBIT "A"

PORTION OF TRACT 34306 - PORTION OF BLOCK 58, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point within Block 58, Chandeleur Sound Area, having Coordinates of X = 2,767,378.00 and Y = 405,162.50; thence South 2,535.50 feet to a point having Coordinates of X = 2,767,378.00 and Y = 402,627.00; thence West 5,331.00 feet to a point having Coordinates of X = 2,762,047.00 and Y = 402,627.00; thence North 2,535.50 feet to a point having Coordinates of X = 2,762,047.00 and Y = 405,162.50; thence East 5,331.00 feet to the point of beginning, containing approximately **310.30 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17407
EXHIBIT "A"

PORTION OF TRACT 34324 - PORTION OF BLOCK 67, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 67, Chandeleur Sound Area, having Coordinates of X = 2,664,850.00 and Y = 385,080.00; thence East 2,400.00 feet to a point having Coordinates of X = 2,667,250.00 and Y = 385,080.00; thence South 50 degrees 58 minutes 58 seconds East 4,606.43 feet to a point having Coordinates of X = 2,670,829.00 and Y = 382,180.00; thence East 1,396.00 feet to a point having Coordinates of X = 2,672,225.00 and Y = 382,180.00; thence South 850.00 feet to a point on the South line of said Block 67 having Coordinates of X = 2,672,225.00 and Y = 381,330.00; thence West 3,010.00 feet on the South line of said Block 67 to a point having Coordinates of X = 2,669,215.00 and Y = 381,330.00; thence North 62 degrees 06 minutes 42 seconds West 4,938.56 feet to a point on the West line of said Block 67 having Coordinates of X = 2,664,850.00 and Y = 383,640.00; thence North 1,440.00 feet on the West line of said Block 67 to the point of beginning, containing **307.09 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17408
EXHIBIT "A"

PORTION OF TRACT 34325 - PORTION OF BLOCK 67, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the South line of Block 67, Chandeleur Sound Area, having Coordinates of X = 2,675,190.00 and Y = 381,330.00; thence West 2,965.00 feet on the South line of said Block 67 to a point having Coordinates of X = 2,672,225.00 and Y = 381,330.00; thence North 850.00 feet to a point having Coordinates of X = 2,672,225.00 and Y = 382,180.00; thence East 2,965.00 feet to a point having Coordinates of X = 2,675,190.00 and Y = 382,180.00; thence South 850.00 feet to the point of beginning, containing **57.86 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17409
EXHIBIT "A"

PORTION OF TRACT 34330 - PORTION OF BLOCK 64, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 64, Chandeleur Sound Area, having Coordinates of X = 2,709,100.00 and Y = 394,450.00; thence East 1,400.00 feet to a point having Coordinates of X = 2,710,500.00 and Y = 394,450.00; thence South 3,400.00 feet to a point having Coordinates of X = 2,710,500.00 and Y = 391,050.00; thence East 4,650.00 feet to a point having Coordinates of X = 2,715,150.00 and Y = 391,050.00; thence South 2,345.00 feet to a point having Coordinates of X = 2,715,150.00 and Y = 388,705.00; thence West 4,070.00 feet to a point having Coordinates of X = 2,711,080.00 and Y = 388,705.00; thence North 75 degrees 57 minutes 50 seconds West 1,216.32 feet to a point having Coordinates of X = 2,709,900.00 and Y = 389,000.00; thence North 2,050.00 feet to a point having Coordinates of X = 2,709,900.00 and Y = 391,050.00; thence West 800.00 feet to a point on the West line of said Block 64 having Coordinates of X = 2,709,100.00 and Y = 391,050.00; thence North 3,400.00 feet on the West line of said Block 64 to the point of beginning, containing approximately **387.91 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17410
EXHIBIT "A"

PORTION OF TRACT 34331 - PORTION OF BLOCK 64, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point within Block 64, Chandeleur Sound Area, having Coordinates of X = 2,715,150.00 and Y = 388,705.00; thence South 705.00 feet to a point having Coordinates of X = 2,715,150.00 and Y = 388,000.00; thence West 1,250.00 feet to a point having Coordinates of X = 2,713,900.00 and Y = 388,000.00; thence North 75 degrees 57 minutes 50 seconds West 2,906.79 feet to a point having Coordinates of X = 2,711,080.00 and Y = 388,705.00; thence East 4,070.00 feet to the point of beginning, containing approximately **43.05 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17411
EXHIBIT "A"

PORTION OF TRACT 34332 - PORTION OF BLOCK 3, BRETON SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 13, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the North line of Block 3, Breton Sound Area, having Coordinates of X = 2,675,190.00 and Y = 381,330.00; thence South 1,330.00 feet to a point having Coordinates of X = 2,675,190.00 and Y = 380,000.00; thence West 2,490.00 feet to a point having Coordinates of X = 2,672,700.00 and Y = 380,000.00; thence North 1,330.00 feet to a point on the North line of said Block 3, Breton Sound Area, having Coordinates of X = 2,672,700.00 and Y = 381,330.00; thence East 2,490.00 feet on the North line of said Block 3, Breton Sound Area, to the point of beginning, containing **76.03 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

STATE LEASE NO. 17416
EXHIBIT "A"

PORTION OF TRACT 34348 - Lafourche Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 13, 2002, situated in Lafourche Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,255,550.00 and Y = 332,000.00; thence South 2,600.00 feet to a point; thence West 1,850.00 feet; thence North 2,600.00 feet; thence East 1,850.00 feet to the point of beginning, **LESS AND EXCEPT** that portion of State Lease No. 328, as amended, that may lie within the above described tract, containing approximately **43 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.